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"PATENT"

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:	Crowther, Donna J.	§	Examiner:	Pasterczyk, J.
		§		
Application No.:	09/634,195	§	Group Art Unit:	1755
		§		
Filed:	August 09, 2000	§	Attorney Docket No.:	2000U012.US
		§		
For:	Transition Metal Olefin	§	Date:	December 02, 2002
	Polymerization Catalyst	§		
	Having Cyclopropenyl	§		
	Derived Ligands	§		

Honorable Commissioner for Patents  
Washington, DC 20231

Dear Sir:

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DEC 05 2002  
TC 1700

**PRELIMINARY AMENDMENT**

Prior to examination of the above-referenced patent application, the Applicant respectfully requests entry of the amendments presented below and reconsideration of the claimed invention in view of the presented amendments and remarks that follow.

**In the Abstract**

Please replace the paragraph at page 39, which constitutes the Abstract, with the following rewritten paragraph:

C1  
This invention is directed to cationic polymerization of olefins using catalysts comprising a Group 4, 5, 6 or 8 neutral transition metal cation composition having a cyclopropenyl ring, a pi-bonded cyclopentadienyl ligand or cyclopentadienyl group-containing ligand and an amido or imido ligand. The precursor of the neutral transition metal composition is activated to a catalyst state by exposure to an activator composition that may be any of the heretofore